



Thank you for purchasing your Accurian Digital HDTV receiver from RadioShack. Your receiver lets you receive high resolution picture quality and supports programs broadcasted in Dolby digital 5.1 surround sound.

what's included

- HDTV Digital Receiver
- Component Cables
- Audio Cables
- Quick Start Guide
- Owner's Manual

NOTE

Actual product may vary from the images found in this document.

Please read this user's guide before installing, setting up and using your new product

before you get started

You must find out which stations in your area are broadcasting in DTV. To find out which stations in your area are broadcasting in DTV and what kind of antenna system you will need, visit the following two websites:

- www.titantv.com - Gives you local DTV channels, programming and station information.
- www.antennaweb.org - Gives you station information, antenna selection suggestions and detailed antenna pointing information for both your DTV and analog TV signals.

Simply input your zip code and obtain most of the information you need. We advise you to enter exact address information since the website takes into account topographical data supplied by the US Geographical Survey for each specified address.

selecting your antenna

After noting all available DTV channels in your area from the websites provided, a suitable antenna must be selected. Determine which antenna best suits your needs.

- Can I use my existing analog TV Antenna?
If you receive good noise free, ghost free signals on your analog channels, especially UHF channels (most DTV signals are transmitted on UHF), you MAY be able to use your existing antenna system. In this case, to feed the TV signals to both the set-top box and your existing TV/VCR system, you will need to use a signal splitter (see Page 18). Passive signal splitters cause loss which can degrade the signal. If needed, contact your local RadioShack store for an Amplified 2-way splitter that will not degrade the signal.
- Can I use an indoor set-top antenna? In strong signal areas, without reflection problems, this may be satisfactory, but is not recommended. Your local RadioShack store sells antennas for cases where an indoor antenna is suitable.
- Do I need an antenna upgrade? If the above options are not satisfactory, then you need an antenna upgrade. Consult with your local RadioShack store.
- Choosing a new Antenna System: If all available DTV transmissions are from approximately the same direction, the installation should be simple and inexpensive. The websites can help with choice of antenna and pointing details. Ideally, antennas should be mounted high (e.g. on a chimney) and clear of obstructions. An attic installation may be satisfactory. If available DTV transmissions are from different directions, then either a motorized antenna (with a rotator) or an "area special" antenna system is required. You can purchase antenna rotators from your local RadioShack store or a professional antenna installer. Area special antennas are best handled by professional antenna installers.

See page 17 of your User's Guide for more detailed information on setting up your antenna.

using your HDTV receiver

install your remote's batteries

- 1 Remove your battery compartment.
- 2 Insert two AAA batteries, matching the polarity (+ and -) marked inside.
- 3 Replace your cover.



scan and store DTV channels into your HDTV receiver

Once you have installed your antenna and rotator (if needed), you should use the information you collected from the websites provided and point your antenna towards the direction where there are the largest number of DTV stations. If there are no previous channels stored in your HDTV receiver, the factory default settings lets your receiver automatically scan for channels when you turn it on

Otherwise, use the AUTO SCAN MENU, followed by the RESCAN function (see page 27 of your User's Guide) of the HDTV receiver to find and store all these stations into the receiver.

- 1 Press **MENU** on your receiver or remote.
- 2 Press **▲/▼** on your remote or receiver to highlight the **AUTO SCAN** function.
- 3 Press **▲/▼** on your remote or receiver to highlight **CHANNEL** and press **SEL**.
- 4 Press **▶** or **SEL** to confirm your selection.



Menu

Note

Do not use the **RESCAN** function, because it will erase the previously stored channels.

▲/▼/SEL ▶

Then, if necessary, rotate your antenna towards the direction where there are the second largest numbers of DTV stations. Select the **UPDATE** function in the AUTO SCAN menu to add new channels only and store the previously scanned channels. Continue the process until you store all channels you are capable of receiving. After these simple steps, you are now ready to enjoy crisp, clear, and FREE terrestrial/over-the-air DTV programming!